











For soccer:

m	1	2	3	4		6	7	8	9	10
Km	7	7	7	7	7	7	7	7	7	7
Pm%	4.7	16.8	21.4	32.2	35.3	42.9	46.1	42.0	40.9	39.5

FIG. 5

and for mailorder were:

m	1	2	3	4	5	6	7
Km	7	7	7	7	7	7	7
ρm%	8.9	20.4	25.0	33.4	43.5	50.5	59.2

FIG. 6

(a) mailorder, 0.2% minimum support

Itemset Size	True Itemsets	True Positives	False Drops	False Positives
1	65	65	0	0
2	228	212	16	28
3	22	18	4	5

FIG. 7

(b) soccer, 0.2% minimum support

Itemset Size	True Itemsets	True Positives	False Drops	False Positives
1	266	254	12	31
2	217	195	22	45
3	48	43	5	26



(a) mailorder, \geq 0.2% true support

	2.	predicted support					
size	Itemsets	<0.1	0.1-0.15	0.15-0.2	≥0.2		
1	65	0	0	0	65		
2	228	0	1	15	212		
3	22	0	1	3	18		

FIG. 9

(b) soccer, $\geq 0.2\%$ true support

			predicte	d support	
size	Itemsets	<0.1	0.1-0.15	0.15-0.2	≥0.2
1	266	0	2	10	254
2	217	0	5	17	195
3	48	0	1	4	43

FIG. 10

(a) mailorder, \geq 0.2% predicted support

			true	support	
size	Itemsets	<0.1	0.1-0.15	0.15-0.2	≥0.2
1	65	0	0	0	65
2	240	0	0	28	212
3	23	1	2	2	18

FIG. 11

(b) soccer, \geq 0.2% predicted support

		true support					
size	Itemsets	<0.1	0.1-0.15	0.15-0.2	≥0.2		
1	285	0	7	24	254		
2	240	7	10	28	195		
3	69	5	13	8	43		



soccer

Transaction size:	-	2	က	4	5	9	7	00	o:	10
								•	•	-
Worst Average:	1: 4.4%	5 2: 20.2%	3: 39.2%	4: 44.5%	4: 44.5% 4: 43.9%	4: 37.5%	4: 36.2%	4: 38.5%	8: 51.0%	10: 49 4%
Monet of the Monet.	4. 15 50.	0. 45 40.	6							2
WOLD UI WOLD 45.0% 2. 45.4%	1: 40.0%	42.4%	3: 53.2%	4: 49.8%	5: 49.7%		5: 42.7% 5: 41.8%	5: 44.5%	9: 66.2%	10: 65.6%

FIG. 13

mailorder

	T	
7	6: 49.8%	7: 51.9%
9	5: 51.9% 6: 49.8%	6: 55.4%
9	5: 51.7%	5: 53.6%
4	4: 51.5%	4: 53.1%
က	3: 48.4%	3: 59.6%
2	2: 27.5%	2: 51.9%
	1: 12.0%	Worst: 1: 47.6%
Transaction size:	Worst Average:	Worst of the Worst:

FIG. 14